

## CERTIFICATE OF HAND DELIVERY

IN THE UNITED STATES PARENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Officein Washington, D.C. on February 2, 2001.

K. aymas

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RECEIVED

FEB 08 2001

In the application of:

Paul Zev ZIMMET et al.

Serial No.: 09

09/331,930

Filing Date:

June 30, 1999

For:

A NOVEL GENE AND USES

THEREFOR

Examiner: Garnette D. Draper

Group Art Unit: 1647

ECH CENTER 180072500

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Box Sequence Commissioner for Patents Washington, D.C. 20231 RECEIVED

FEB 1 4 2001

**OFFICE OF PETITIONS** 

Sir:

Enclosed are a paper Sequence Listing and a computer readable version of the Sequence Listing and Statement in Accordance with 37 CFR §§ 1.821-1.825. This substitute copy of the data in computer readable form is filed in response to the Notice to Comply with Requirements for Patent Applications Containing Sequence and/or Amino Acid Sequence Disclosures dated October 2, 2000. The printed Sequence Listing submitted herewith is identical to the Sequence Listing submitted in computer-readable form, as stated in the accompanying Statement. This

paper is submitted to comply with the United States Patent and Trademark Office rules governing nucleotide and amino acid sequences. No new matter is added.

The undersigned hereby states that the content of the paper Sequence Listing filed with the application, and the computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same. In accordance with 37 C.F.R. § 1.825(d), the undersigned hereby further states that the enclosed substitute copy of the data in computer readable form is identical to that filed previously with the application on June 30, 1999.

In the event that the transmittal letter is separated from this sequence listing and the U.S. Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this sequence listing to our **Deposit Account No. 03-1952**. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated:

February 2, 2001

By:

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